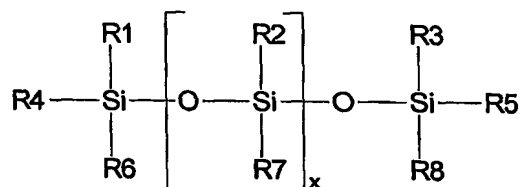


CLAIMS

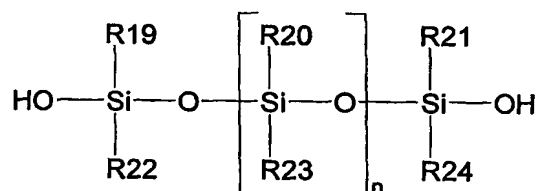
1. A composition comprising (i) 0.1-99 percent by weight of a methylhydrogensiloxane;
 (ii) 0.1-99 percent by weight of a silanol endblocked siloxane; (iii) 0.1-99 percent by weight
 of a silicone resin; and (iv) 0.1-10 percent by weight of at least one surface active agent; with
 5 the balance of the composition to 100 percent by weight comprising water.

2. A composition according to Claim 1 in which the methylhydrogensiloxane has the
 formula:



10 wherein R1 to R8 each represent hydrogen or an alkyl group containing 1-6 carbon atoms,
 with the proviso that at least one of the groups R1 to R8 is hydrogen, and x is 1-200.

3. A composition according to Claim 1 in which the silanol endblocked siloxane has the
 formula:



15 wherein R19 to R24 each represent an alkyl group containing 1-6 carbon atoms or an aryl
 group, or some R19 to R24 are alkyl groups while other R19 to R24 groups are aryl groups; n
 is 2-300; and the silanol endblocked siloxane has a viscosity at 25 °C of 20-100,000
 centipoise (mPa · s).

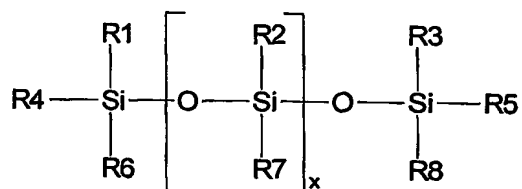
20 4. A composition according to Claim 1 in which the silicone resin is an MQ type silicone
 resin.

5. A composition according to Claim 1 in which the surface active agent comprises two nonionic surface active agents.

6. A method of imparting water repellent characteristics to the surface of a substrate comprising applying to the surface the composition according to Claim 1.

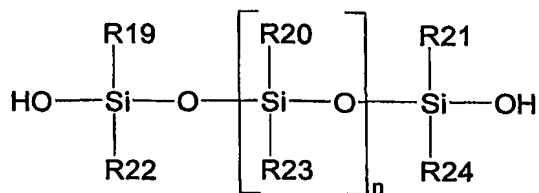
7. A composition comprising (i) 0.1-99 percent by weight of a methylhydrogensiloxane; (ii) 0.1-99 percent by weight of a silanol endblocked siloxane; (iii) 0.1-99 percent by weight of a silicone resin; (iv) 0.1-10 percent by weight of at least one surface active agent; (v) 0.01-5 percent by weight of at least one additive selected from the group consisting of a preservative, an antifoam, a mildewcide, a UV absorber/UV light stabilizer, and a freeze-thaw additive; with the balance of the composition to 100 percent by weight comprising water.

8. A composition according to Claim 7 in which the methylhydrogensiloxane has the formula:



wherein R1 to R8 each represent hydrogen or an alkyl group containing 1-6 carbon atoms, with the proviso that at least one of the groups R1 to R8 is hydrogen, and x is 1-200.

9. A composition according to Claim 7 in which the silanol endblocked siloxane has the formula:



wherein R19 to R24 each represent an alkyl group containing 1-6 carbon atoms or an aryl group, or some R19 to R24 are alkyl groups while other R19 to R24 groups are aryl groups; n is 2-300; and the silanol endblocked siloxane has a viscosity at 25 °C of 20-100,000 centipoise (mPa · s).

10. A composition according to Claim 7 in which the silicone resin is an MQ type silicone resin.

11. A composition according to Claim 7 in which the surface active agent comprises two nonionic surface active agents.

12. A method of imparting water repellent characteristics to the surface of a substrate comprising applying to the surface the composition according to Claim 7.

13. An emulsion comprising (i) 0.1-99 percent by weight of a methylhydrogensiloxane; (ii) 0.1-99 percent by weight of a silanol endblocked siloxane; (iii) 0.1-99 percent by weight of a silicone resin; and (iv) 0.1-10 percent by weight of at least one surface active agent; the balance of the composition to 100 percent by weight comprising water; the emulsion containing particles having a size of 0.1-5 μm.